

PLUS Search Results for S/N 10661728, Searched September 07, 2005

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Most Frequently Occurring Classifications of Patents Returned  
From A Search of 10661728 on September 07, 2005

Original Classifications

7 313/503  
6 313/509  
6 428/690  
3 427/66  
2 204/192.15  
2 204/192.26  
2 264/400  
2 313/461

Cross-Reference Classifications

11 428/917  
9 427/66  
8 313/503  
8 313/509  
7 313/506  
6 313/502  
5 428/690  
4 313/512  
4 445/24  
3 252/301.4S  
3 252/301.6S  
3 313/463  
3 313/493  
3 313/498  
3 313/504  
3 427/157  
3 428/691  
2 204/192.12  
2 313/465  
2 313/505  
2 313/510  
2 313/511  
2 313/573  
2 313/639  
2 315/169.3  
2 368/226  
2 427/162  
2 427/419.3  
2 427/595  
2 427/64  
2 428/432  
2 428/701

Combined Classifications

15 313/503  
14 313/509  
12 427/66  
11 428/690  
11 428/917  
8 313/506  
7 313/502  
5 445/24  
4 252/301.4S  
4 313/512  
3 204/192.15  
3 204/192.26  
3 252/301.6S  
3 313/463

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3 313/493  
3 313/498  
3 313/504  
3 315/169.3  
3 427/157  
3 428/691  
2 204/192.12  
2 264/400  
2 313/461  
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2 313/510  
2 313/511  
2 313/573  
2 313/639  
2 315/169.4  
2 368/226  
2 427/162  
2 427/419.3  
2 427/585  
2 427/595  
2 427/64  
2 428/336  
2 428/432  
2 428/701

Titles of Most Frequently Occurring Classifications of Patents Returned  
From A Search of 10661728 on September 07, 2005

- 15 313/503 (7 OR, 8 XR)  
Class 313 : ELECTRIC LAMP AND DISCHARGE DEVICES  
313/483 WITH LUMINESCENT SOLID OR LIQUID MATERIAL  
313/498 .Solid-state type  
313/503 ..With particular phosphor or electrode material
- 14 313/509 (6 OR, 8 XR)  
Class 313 : ELECTRIC LAMP AND DISCHARGE DEVICES  
313/483 WITH LUMINESCENT SOLID OR LIQUID MATERIAL  
313/498 .Solid-state type  
313/506 ..Plural layers  
313/509 ...With dielectric layer
- 12 427/66 (3 OR, 9 XR)  
Class 427 : COATING PROCESSES  
427/58 ELECTRICAL PRODUCT PRODUCED  
427/64 .Fluorescent or phosphorescent base coating  
(e.g., cathode-ray tube, luminescent screen, etc.)  
427/66 ..Electroluminescent lamp
- 11 428/690 (6 OR, 5 XR)  
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES  
428/411.1 COMPOSITE (NONSTRUCTURAL LAMINATE)  
428/688 .Of inorganic material  
428/689 ..Metal-compound-containing layer  
428/690 ...Fluorescent, phosphorescent, or luminescent layer
- 11 428/917 (0 OR, 11 XR)  
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES  
428/917 ELECTROLUMINESCENT
- 8 313/506 (1 OR, 7 XR)  
Class 313 : ELECTRIC LAMP AND DISCHARGE DEVICES  
313/483 WITH LUMINESCENT SOLID OR LIQUID MATERIAL  
313/498 .Solid-state type  
313/506 ..Plural layers
- 7 313/502 (1 OR, 6 XR)  
Class 313 : ELECTRIC LAMP AND DISCHARGE DEVICES  
313/483 WITH LUMINESCENT SOLID OR LIQUID MATERIAL  
313/498 .Solid-state type  
313/502 ..With phosphor embedding material
- 5 445/24 (1 OR, 4 XR)  
Class 445 : ELECTRIC LAMP OR SPACE DISCHARGE COMPONENT OR  
DEVICE MANUFACTURING  
445/1 PROCESS  
445/23 .With assembly or disassembly  
445/24 ..Display or gas panel making
- 4 252/301.4S (1 OR, 3 XR)  
Class 252 : COMPOSITIONS  
252/301.4R INORGANIC LUMINESCENT COMPOSITIONS  
252/301.4S .Sulfur containing
- 4 313/512 (0 OR, 4 XR)  
Class 313 : ELECTRIC LAMP AND DISCHARGE DEVICES

- 313/483 WITH LUMINESCENT SOLID OR LIQUID MATERIAL  
 313/498 .Solid-state type  
 313/512 ..With envelope or encapsulation
- 3 204/192.15 (2 OR, 1 XR)  
 Class 204 : CHEMISTRY: ELECTRICAL AND WAVE ENERGY  
 204/192.1 .Coating, forming or etching by sputtering  
 204/192.12 ..Glow discharge sputter deposition (e.g.,  
                   cathode sputtering, etc.)  
 204/192.15 ...Specified deposition material or use
- 3 204/192.26 (2 OR, 1 XR)  
 Class 204 : CHEMISTRY: ELECTRICAL AND WAVE ENERGY  
 204/192.1 .Coating, forming or etching by sputtering  
 204/192.12 ..Glow discharge sputter deposition (e.g.,  
                   cathode sputtering, etc.)  
 204/192.15 ...Specified deposition material or use  
 204/192.26 ....Optical or photoactive
- 3 252/301.6S (0 OR, 3 XR)  
 Class 252 : COMPOSITIONS  
 252/301.4R INORGANIC LUMINESCENT COMPOSITIONS  
 252/301.6R .Zinc or cadmium containing  
 252/301.6S ..Sulfur containing
- 3 313/463 (0 OR, 3 XR)  
 Class 313 : ELECTRIC LAMP AND DISCHARGE DEVICES  
 313/364 CATHODE RAY TUBE  
 313/461 .Screen  
 313/463 ..Electroluminescent
- 3 313/493 (0 OR, 3 XR)  
 Class 313 : ELECTRIC LAMP AND DISCHARGE DEVICES  
 313/483 WITH LUMINESCENT SOLID OR LIQUID MATERIAL  
 313/484 .With gaseous discharge medium  
 313/485 ..Phosphor on envelope wall  
 313/493 ...Envelope structure or material
- 3 313/498 (0 OR, 3 XR)  
 Class 313 : ELECTRIC LAMP AND DISCHARGE DEVICES  
 313/483 WITH LUMINESCENT SOLID OR LIQUID MATERIAL  
 313/498 .Solid-state type
- 3 313/504 (0 OR, 3 XR)  
 Class 313 : ELECTRIC LAMP AND DISCHARGE DEVICES  
 313/483 WITH LUMINESCENT SOLID OR LIQUID MATERIAL  
 313/498 .Solid-state type  
 313/503 ..With particular phosphor or electrode  
                   material  
 313/504 ...Organic phosphor
- 3 315/169.3 (1 OR, 2 XR)  
 Class 315 : ELECTRIC LAMP AND DISCHARGE DEVICES: SYSTEMS  
 315/160 PLURAL POWER SUPPLIES  
 315/167 .Plural cathode and/or anode load device  
 315/169.1 ..Diverse-type energizing or bias supplies to  
                   different electrodes  
 315/169.3 ...Electroluminescent device
- 3 427/157 (0 OR, 3 XR)  
 Class 427 : COATING PROCESSES  
 427/157 FLUORESCENT OR PHOSPHORESCENT COATING

- 3 428/691 (0 OR, 3 XR)  
 Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES  
 428/411.1 COMPOSITE (NONSTRUCTURAL LAMINATE)  
 428/688 .Of inorganic material  
 428/689 ..Metal-compound-containing layer  
 428/690 ...Fluorescent, phosphorescent, or luminescent layer  
 428/691 ....Halogen-containing
- 2 204/192.12 (0 OR, 2 XR)  
 Class 204 : CHEMISTRY: ELECTRICAL AND WAVE ENERGY  
 204/192.1 .Coating, forming or etching by sputtering  
 204/192.12 ..Glow discharge sputter deposition (e.g., cathode sputtering, etc.)
- 2 264/400 (2 OR, 0 XR)  
 Class 264 : PLASTIC AND NONMETALLIC ARTICLE SHAPING OR TREATING: PROCESSES  
 264/400 LASER ABLATIVE SHAPING OR PIERCING (I.E., NONETCHING, DEVOID OF CHEMICAL AGENT OTHER THAN AIR)
- 2 313/461 (2 OR, 0 XR)  
 Class 313 : ELECTRIC LAMP AND DISCHARGE DEVICES  
 313/364 CATHODE RAY TUBE  
 313/461 .Screen
- 2 313/465 (0 OR, 2 XR)  
 Class 313 : ELECTRIC LAMP AND DISCHARGE DEVICES  
 313/364 CATHODE RAY TUBE  
 313/461 .Screen  
 313/465 ..Light valve type
- 2 313/505 (0 OR, 2 XR)  
 Class 313 : ELECTRIC LAMP AND DISCHARGE DEVICES  
 313/483 WITH LUMINESCENT SOLID OR LIQUID MATERIAL  
 313/498 .Solid-state type  
 313/505 ..With electrode matrix
- 2 313/510 (0 OR, 2 XR)  
 Class 313 : ELECTRIC LAMP AND DISCHARGE DEVICES  
 313/483 WITH LUMINESCENT SOLID OR LIQUID MATERIAL  
 313/498 .Solid-state type  
 313/510 ..With character display (e.g., digits or letters)
- 2 313/511 (0 OR, 2 XR)  
 Class 313 : ELECTRIC LAMP AND DISCHARGE DEVICES  
 313/483 WITH LUMINESCENT SOLID OR LIQUID MATERIAL  
 313/498 .Solid-state type  
 313/511 ..Flexible
- 2 313/573 (0 OR, 2 XR)  
 Class 313 : ELECTRIC LAMP AND DISCHARGE DEVICES  
 313/567 WITH GAS OR VAPOR  
 313/568 .Having a particular total or partial pressure  
 313/572 ..One torr thru 760 torr  
 313/573 ...Having specified envelope detail
- 2 313/639 (0 OR, 2 XR)  
 Class 313 : ELECTRIC LAMP AND DISCHARGE DEVICES  
 313/567 WITH GAS OR VAPOR

- 313/637 .With particular gas or vapor  
 313/638 ..With metal vapor  
 313/639 ...Mercury vapor
- 2 315/169.4 (1 OR, 1 XR)  
 Class 315 : ELECTRIC LAMP AND DISCHARGE DEVICES: SYSTEMS
- 315/160 PLURAL POWER SUPPLIES  
 315/167 .Plural cathode and/or anode load device  
 315/169.1 ..Diverse-type energizing or bias supplies to  
                   different electrodes  
 315/169.4 ...Gas display panel device
- 2 368/226 (0 OR, 2 XR)  
 Class 368 : HOROLOGY: TIME MEASURING SYSTEMS OR DEVICES
- 368/223 DISPLAYS OR DISPLAY DEVICE DETAILS  
 368/226 .With luminous material
- 2 427/162 (0 OR, 2 XR)  
 Class 427 : COATING PROCESSES  
 427/162 OPTICAL ELEMENT PRODUCED
- 2 427/419.3 (0 OR, 2 XR)  
 Class 427 : COATING PROCESSES  
 427/402 APPLYING SUPERPOSED DIVERSE COATING OR COATING  
                   A COATED BASE  
 427/419.1 .Metallic compound-containing coating  
 427/419.2 ..Oxide-containing coating  
 427/419.3 ...Superposed diverse oxide coatings
- 2 427/585 (1 OR, 1 XR)  
 Class 427 : COATING PROCESSES  
 427/457 DIRECT APPLICATION OF ELECTRICAL, MAGNETIC,  
                   WAVE, OR PARTICULATE ENERGY  
 427/585 .Chemical vapor deposition (e.g., electron beam  
                   or heating using IR, inductance, resistance, etc.)
- 2 427/595 (0 OR, 2 XR)  
 Class 427 : COATING PROCESSES  
 427/457 DIRECT APPLICATION OF ELECTRICAL, MAGNETIC,  
                   WAVE, OR PARTICULATE ENERGY  
 427/595 .Electromagnetic or particulate radiation  
                   utilized (e.g., IR, UV, X-ray, gamma ray, actinic,  
                   microwave, radio wave, atomic particle; i.e., alpha ray,  
                   beta ray, electron, etc.)
- 2 427/64 (0 OR, 2 XR)  
 Class 427 : COATING PROCESSES  
 427/58 ELECTRICAL PRODUCT PRODUCED  
 427/64 .Fluorescent or phosphorescent base coating  
                   (e.g., cathode-ray tube, luminescent screen, etc.)
- 2 428/336 (1 OR, 1 XR)  
 Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES  
 428/221 WEB OR SHEET CONTAINING STRUCTURALLY DEFINED  
                   ELEMENT OR COMPONENT  
 428/332 .Physical dimension specified  
 428/334 ..Coating layer not in excess of 5 mils thick  
                   or equivalent  
 428/335 ...Up to 3 mils  
 428/336 ....1 mil or less

- 2 428/432 (0 OR, 2 XR)  
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES  
428/411.1 COMPOSITE (NONSTRUCTURAL LAMINATE)  
428/426 .Of quartz or glass  
428/432 ..Next to metal or compound thereof
- 2 428/701 (0 OR, 2 XR)  
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES  
428/411.1 COMPOSITE (NONSTRUCTURAL LAMINATE)  
428/688 .Of inorganic material  
428/689 ..Metal-compound-containing layer  
428/699 ...Next to second metal-compound-containing  
layer  
428/701 ....0-containing metal compound